QUEEN PROPERTY
GEOCHEMICAL ASSESSMENT REPORT

Nanaimo Mining Division
NTS 92L/5
50° 27' 30"N; 127° 45' W
British Columbia, Canada

For:

Whistler Investments Inc.
4340 E. Washington Avenue, Suite 107
Las sVegas, Nevada
USA 89110

By:

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July 25, 2001

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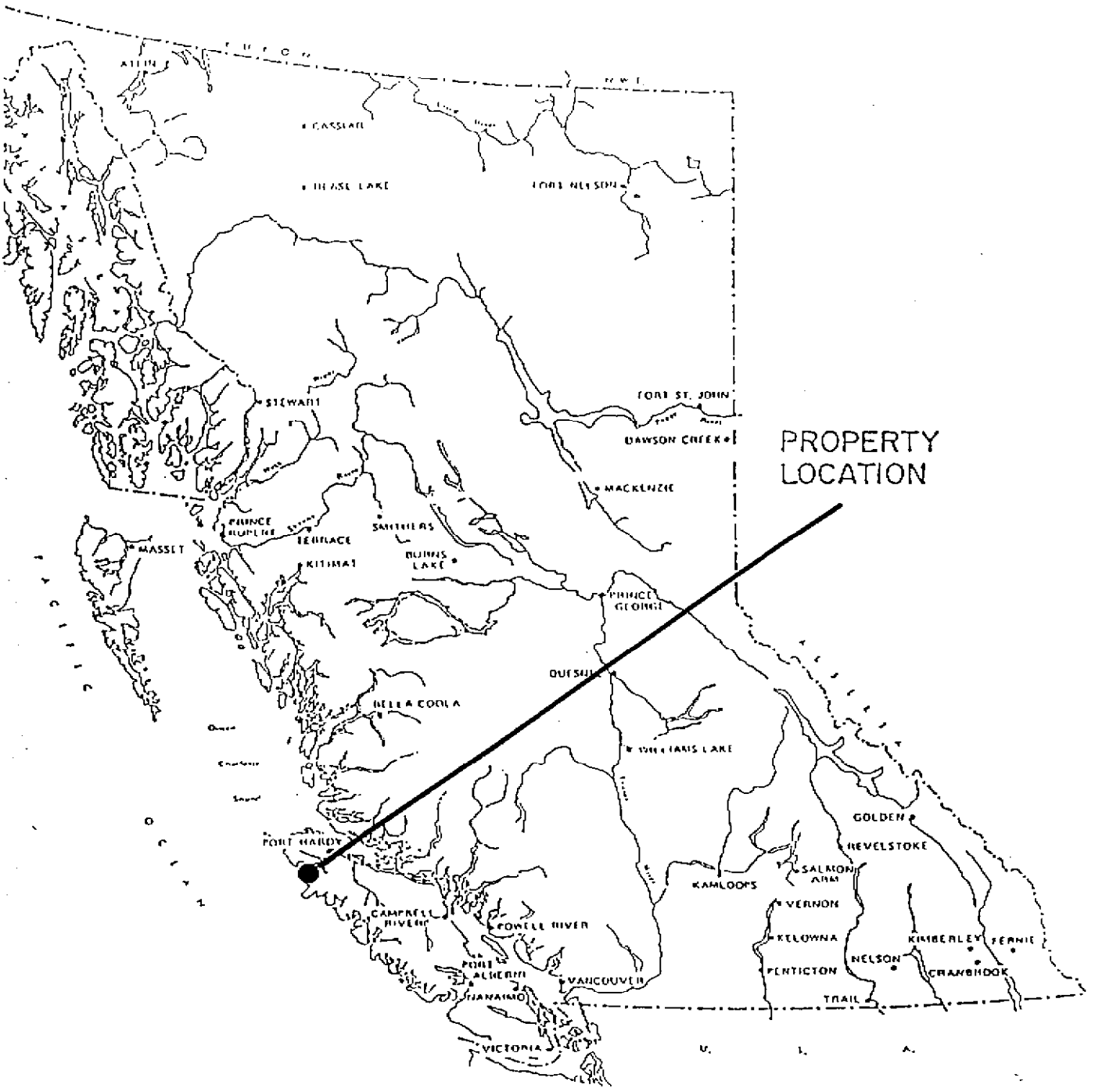


PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
E. McCROSSAN
GEOSCIENTIST

N

QUEEN CLAIM

LOCATION MAP

N.T.S. 92L/5 Nanaimo M.D., B.C.

0 100 200 400 KM.

Scale 1: 8,000,000	Date :
Drawn by :	Figure Nº. : 1

Summary

The Queen claim consists of 20 units and is located 20 km west of Port Alice on Vancouver Island, British Columbia, Canada.

The property is underlain by Bonanza Group volcanics and associated sediments of Lower Jurassic age. Island intrusions, dating from the middle Jurassic, are also present on the property.

The Les minfile showing located within the claim consists of disseminated chalcopyrite, pyrite, magnetite and hematite hosted by andesitic volcanics. Previous geochemical sampling results from this area assayed between 0.15 and 0.60% copper.

Since northern Vancouver Island has the potential to host precious metal or polymetallic vein, shear, breccia, carbonate replacement, and/or porphyry related mineral occurrences or deposits, further work including geochemical sampling, geological mapping and geophysical surveys are recommended for the Queen claim.

Introduction

The writer visited the Queen property during October, 2000 and completed a preliminary rock geochemical sampling programme, investigated the Les Minfile showing, and reviewed the local geology.

Location and Access

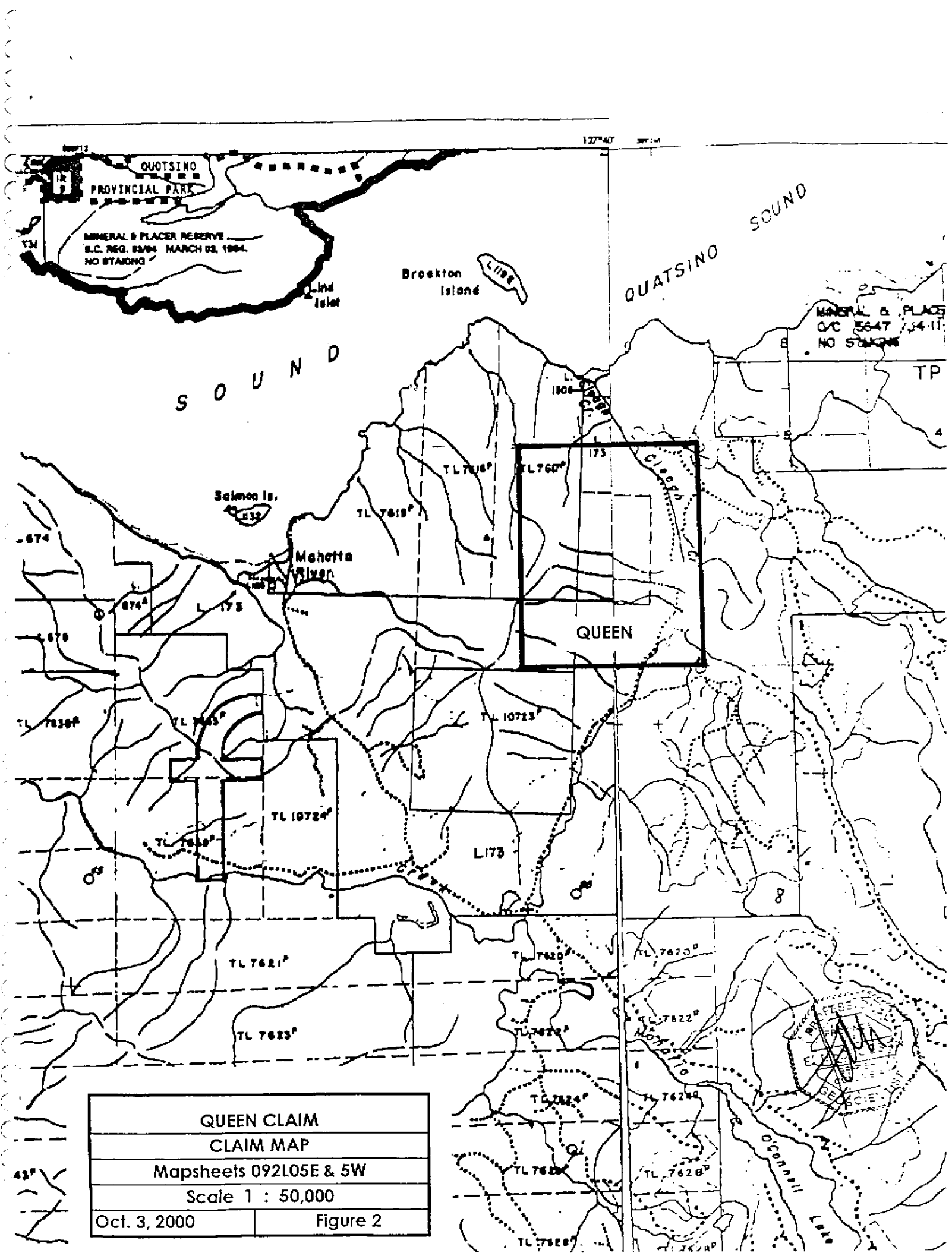
The Queen claim is located 20 km west-northwest of Port Alice on Vancouver Island (Figure 1).

The property is road accessible by Western Forest Products logging roads which begin south of Port Alice on the east side of Neroutsos Inlet.

Claim Data

Claim Name	Tenure #	# of Units	Expiry Date
Queen	380883	20	~~October 2~~, 2001 September 24, 2002

A claim map is included as Figure 2.



QUEEN CLAIM	
CLAIM MAP	
Mapsheets 092L05E & 5W	
Scale 1 : 50,000	
Oct. 3, 2000	Figure 2

Topography, Vegetation and Climate

Topography within the claim area is moderate to steep with elevations ranging between 250 feet (76 meters) and 2,500 feet (760 meters).

Vegetation and climate is typical for the west coast of Vancouver Island.

Second growth vegetation in previously logged areas can be dense and difficult to traverse. Rainfall, at times, can be heavy and continuous.

History and Previous Work

The Les Minfile occurrence (number 092L230) is located within the Queen claim.

The area surrounding the Les showing was investigated during 1969 and 1970 by Skaist Mines Ltd. At that time the company completed geological, geochemical and geophysical surveys.

Regional Geology

The northwestern portion of Vancouver Island is underlain primarily by two thick volcanic-sedimentary cycles:

1. The Vancouver Group of Triassic age which includes the Karmutsen volcanics, the Quatsino limestone and the Parson Bay marine sediments; and
2. The Bonanza Group volcanic assemblage of Lower Jurassic age.

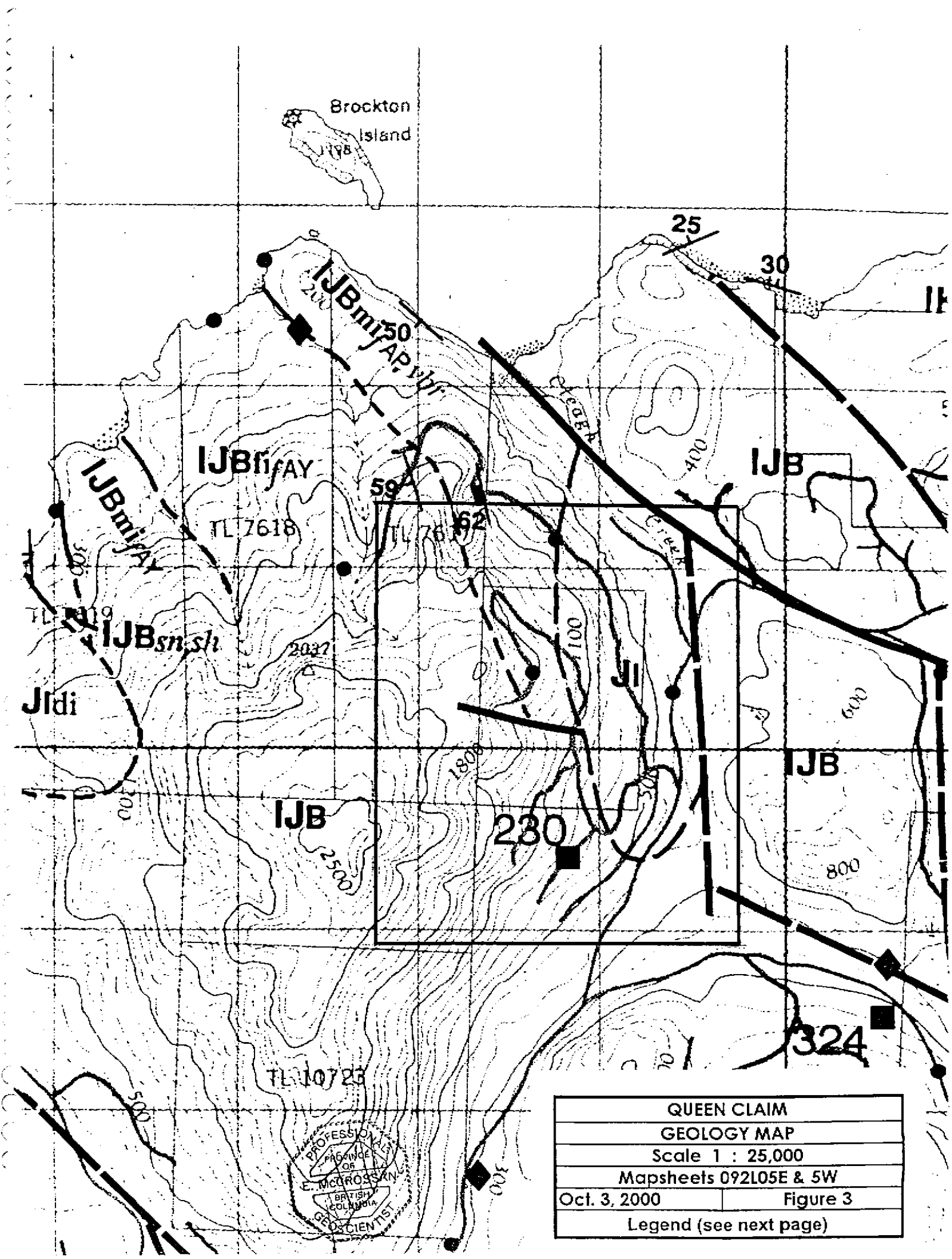
These volcanic-sedimentary packages were intruded by the Island Intrusions during the middle Jurassic.

Northern Vancouver Island has the potential to host precious metal or polymetallic vein, shear, breccia, skarn (carbonate replacement) and/or porphyry related mineral occurrences or deposits.

Local Geology

The Queen claim is underlain by Bonanza Group volcanics and associated sediments of Lower Jurassic age (Figure 3). The volcanic rocks are andesites and rhyodacites and included lavas, tuffs, agglomerates and breccias.

Some of the lavas were amygdaloidal and/or porhyritic, the tuffs were aphanitic and contained lapilli fragments and crystals; and the agglomerates and breccias were primary volcanic facies.



QUEEN CLAIM	
GEOLOGY MAP	
Scale 1 : 25,000	
Mapsheets 092L05E & 5W	
Oct. 3, 2000	Figure 3
Legend (see next page)	

Legend for Figure 3

lKL: lower Cretaceous Longarm Formation; volcanic sedimentary rocks, wackes, sandstone, siltstone, shale, conglomerate.

JI: early to middle Jurassic Island Plutonic Suite, medium grained, equigranular granitoid rocks

lJB: lower Jurassic Bonanza Group; marine to continental basaltic to rhyolitic lavas, pyroclastic and epiclastic volcanic rocks

m: mafic
i: intermediate
f: felsic
A: aphanitic
P: porphyritic
Y: amygdaloidal
v: volcanic
t: tuff
br: breccia
f: lavas
di: diorite
sn: sandstone
sl: siltstone
sh: shale

_____ _ _ fault, shear, lineation

_____ _ _ geological contact

bedding

230■ Minfile occurrence 092L230

Elevation contours (100 feet)

The Bonanza volcanic sequence was intruded in the northeastern portion of the property by a Jurassic stock having a quartz monzonitic to dioritic composition.

The Les Minfile occurrence, associated with the southwestern margin of the stock, consists of disseminated chalcopyrite, pyrite, magnetite and hematite hosted by andesitic volcanic breccias, lavas and tuffs.

Alteration products associated with the mineralization included chlorite, clays and carbonate, as well as silica and tourmaline. The nearby intrusion was also altered and pyritized.

Mineralization and alteration is widespread on the property and previous chip samples have returned assay values between 0.15 and 0.60% copper.

Predominant structures and contacts on the Queen property that may have influenced mineralization, trend northerly, north-northeasterly and north-northwesterly.

Geochemical Sampling and Assay Results

Fifty rock geochemical grab samples were collected along logging road cut exposures within the Queen Claim. Refer to Figure 4[1] and the Appendices for rock sample locations, analytical results, and sample descriptions.

The samples were analyzed by Acme Analytical Laboratories for 30 elements and gold using the ICP–ES method.

In general, the samples consisted of altered and pyritized Bonanza Group volcanic lithologies taken adjacent to the contact with the monzonitic to dioritic intrusion or within or close to faulted, sheared or fractured areas. Some samples were also taken from the stock-like intrusion.

Geochemical sampling results indicate low level anomalies in copper, molybdenum, zinc, silver and arsenic.

Copper values ranged up to 167 ppm (sample #20476), zinc values were as high as 151 ppm (sample #20566), and arsenic values ranged up to 229 ppm (sample #20496). The highest silver value was 0.7 gpt (sample #20574).

The highest copper assay was obtained close to the Les Minfile occurrence from which previous chip sampling returned analytical results between 0.15 and 0.60% copper (Minfile 092L230, Capsule Geology).

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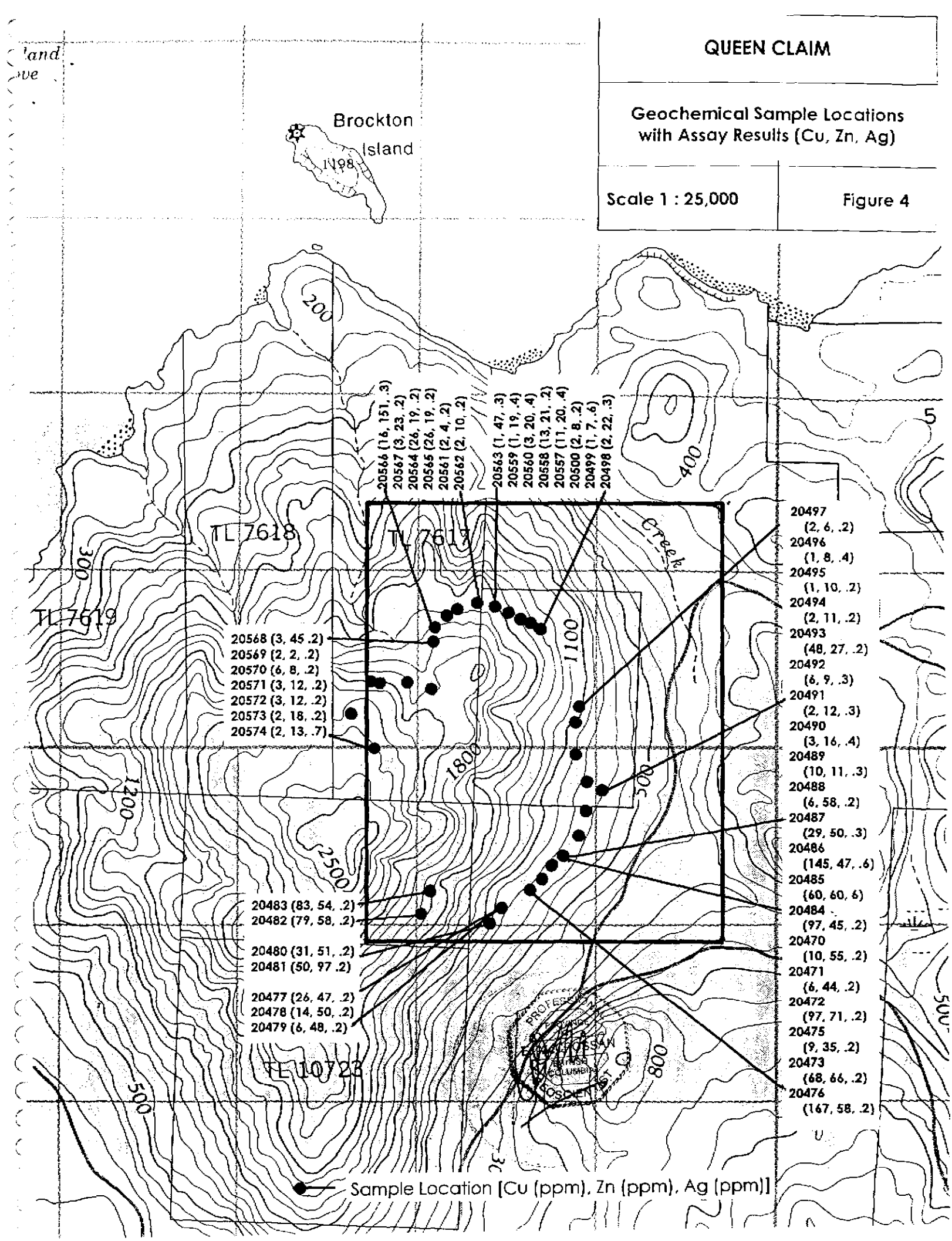
[1] Note that silver assay results less than 0.3 ppm were plotted as 0.2 ppm.


QUEEN CLAIM
Geochemical Sample Locations with Assay Results (Cu, Zn, Ag)
Scale 1 : 25,000
Figure 4
Brockton Island
TL 7618
TL 7619
TL 10723
Creek
20566 (16, 151, .3)
20567 (3, 23, .2)
20564 (26, 19, .2)
20565 (26, 19, .2)
20561 (2, 4, .2)
20562 (2, 10, .2)
20563 (1, 47, .3)
20559 (1, 19, .4)
20560 (3, 20, .4)
20558 (13, 21, .2)
20557 (11, 20, .4)
20500 (2, 8, .2)
20499 (1, 7, .6)
20498 (2, 22, .3)
20568 (3, 45 .2)
20569 (2, 2, .2)
20570 (6, 8, .2)
20571 (3, 12, .2)
20572 (3, 12, .2)
20573 (2, 18, .2)
20574 (2, 13, .7)
20483 (83, 54, .2)
20482 (79, 58, .2)
20480 (31, 51, .2)
20481 (50, 97 .2)
20477 (26, 47, .2)
20478 (14, 50, .2)
20479 (6, 48, .2)
20497 (2, 6, .2)
20496 (1, 8, .4)
20495 (1, 10, .2)
20494 (2, 11, .2)
20493 (48, 27, .2)
20492 (6, 9, .3)
20491 (2, 12, .3)
20490 (3, 16, .4)
20489 (10, 11, .3)
20488 (6, 58, .2)
20487 (29, 50, .3)
20486 (145, 47, .6)
20485 (60, 60, 6)
20484 (97, 45, .2)
20470 (10, 55, .2)
20471 (6, 44, .2)
20472 (97, 71, .2)
20475 (9, 35, .2)
20473 (68, 66, .2)
20476 (167, 58, .2)
Sample Location [Cu (ppm), Zn (ppm), Ag (ppm)]

Conclusions and Recommendations

Northern Vancouver Island has the potential to host precious metal or polymetallic vein, shear, breccia, skarn, carbonate replacement and/or porphyry related mineral occurrences and deposits.

The Island Copper Mine, located 16 km south of Port Hardy and operated by BHP Minerals Canada Ltd. between 1971 and 1994, produced 345 million tonnes of ore averaging 0.41% copper, 0.017% molybdenum, 0.19 gpt gold and 1.4 gpt silver.

Since previous geochemical sampling results from the Queen claim returned between 0.15 and 0.60% copper, further work is recommended for the property.

An initial phase programme of grid emplacement accompanied by geological, geochemical and geophysical surveys should be followed by a second exploration phase of detailed geological surveys and trenching and a third phase of diamond drilling, if warranted.

Cost Statement

	$
Geologist @ $400/day	2000
Vehicle rental	350
Hotel, food, gas, miscellaneous	520
Assays	1,030
Drafting, typing, photocopies	275
	$4,175

References

B.C. Ministry of Energy and Mines: Minfile 092L230, Capsule Geology.

Dodson, E.D. 1970: Report on the Les Group of Mineral Claims; Mahatta River, B.C. for Skaist Mines Ltd.

Stokes, R.B. 1970: Geological and Geochemical Report on the Les Claim Group for Skaist Mines Ltd.

Statement of Qualifications

I, Ed McCrossan of 204 – 1225 Barclay Street, Vancouver, British Columbia hereby certify:

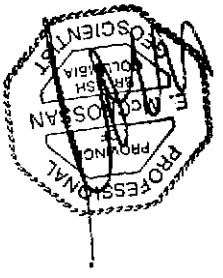
1. I am a graduate of the University of British Columbia (1984) and hold a B.Sc., degree in geology.

2. I have been employed in my profession by various mining companies since graduate and have worked on projects in Canada, U.S.A., Thailand, China, Argentina, Chile, Bolivia, Peru, Venezuela, Central America and Mexico.

3. I am a member of the Society of Economic Geologists, the Canadian Institute of Mining and Metallurgy, a Fellow of the Geological Association of Canada, and a registered member in good standing of the Association of Professional Engineers and Geoscientists of B.C.

4. The information and recommendations contained in this report are based upon a four day site visit and a review of the literature listed in the bibliography.

5. I consent to and authorize the use of the attached report and my name in the Company's Prospectus, Statement of Material Facts or other public documents.



Ed McCrossan, Geologist, F.G.A.C., P.Geo.

DATED at Vancouver, British Columbia this 25th day of July, 2001.

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9002 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

McCrossan, Ed PROJECT NONE File # A003864 Page 1

204 - 1225 Barclay St., Vancouver BC V6E 1H5 Submitted by: Ed McCrossan

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb
B 20451	<1	48	7	92	<.3	47	24	1599	6.55	8	<8	<2	2	149	.4	<3	4	172	2.09	.105	18	95	1.86	123	.42	<3	4.10	.35	.09	2	6
B 20452	1	21	14	78	<.3	7	17	1745	4.39	3	<8	<2	2	67	.3	<3	<3	115	3.89	.105	17	18	1.43	105	<.01	3	2.68	.07	.12	<2	5
B 20453	7	66	58	230	<.3	48	46	3285	14.20	10	8	<2	6	20	2.8	5	6	61	.35	.052	39	35	.41	306	.04	5	2.07	.03	.27	<2	4
B 20454	1	16	10	85	.3	7	15	1200	5.27	2	<8	<2	4	69	.4	<3	3	113	4.86	.137	22	16	1.41	92	.01	4	1.64	.11	.10	2	4
B 20455	4	3	8	4	1.1	3	1	98	.47	<2	9	<2	2	2	<.2	<3	<3	4	.04	.004	2	25	.02	10	<.01	8	.06	.01	.01	8	2
B 20456	105	13	303	83	1.4	7	<1	69	1.34	127	10	<2	2	3	.3	35	<3	7	.06	.018	1	20	.02	8	<.01	7	.16	.01	.02	3	4
B 20457	3	14	23	5	.7	1	<1	40	2.96	16	10	<2	<2	18	<.2	8	<3	14	.01	.032	1	18	.01	336	<.01	4	.25	<.01	.04	5	9
B 20458	4	6	53	303	1.0	5	2	2985	.93	4	<8	<2	12	22	2.9	3	3	1	3.16	.015	23	10	.12	50	<.01	7	.67	.01	.43	<2	2
B 20459	3	4	155	155	2.2	1	1	396	.58	5	<8	<2	10	4	.6	6	<3	3	.03	.015	24	8	.01	317	<.01	3	.38	.01	.30	5	<2
B 20460	5	3	<3	6	.7	5	1	85	1.13	60	<8	<2	2	5	<.2	<3	<3	7	.03	.006	10	13	.01	45	<.01	8	.39	.15	.04	<2	3
B 20461	11	2	<3	10	1.3	4	4	141	1.43	26	<8	<2	3	8	<.2	<3	3	7	.21	.008	35	22	.13	25	<.01	24	.35	.07	.09	5	2
B 20462	48	7	<3	1	.6	8	65	26	4.41	9	<8	<2	2	3	<.2	<3	3	3	.01	.004	9	25	.01	16	<.01	7	.21	.14	.03	2	2
B 20463	7	4	<3	9	1.5	2	1	313	1.52	13	<8	<2	3	15	<.2	<3	4	<1	.73	.002	35	19	.47	76	<.01	13	.59	.02	.29	5	3
B 20464	7	3	4	15	.7	6	<1	285	2.37	8	<8	<2	2	8	.2	<3	<3	<1	.26	.003	31	17	.73	87	<.01	5	1.12	.12	.19	<2	<2
B 20465	2	11	7	23	<.3	2	10	751	5.25	9	<8	<2	6	13	.3	<3	5	12	1.18	.243	37	14	1.24	56	.02	4	.91	.11	.04	<2	3
RE B 20465	2	10	6	23	<.3	2	10	761	5.22	10	<8	<2	6	13	.3	<3	5	13	1.18	.242	38	12	1.23	56	.02	5	.89	.11	.03	<2	2
B 20466	10	2	<3	2	.7	5	1	26	1.31	21	<8	<2	2	5	<.2	<3	<3	3	.02	.007	13	14	.04	166	<.01	20	.36	.09	.13	<2	<2
B 20467	4	2	<3	<1	.7	1	<1	17	1.13	52	<8	<2	2	1	<.2	<3	3	2	.01	.003	20	14	.01	16	<.01	4	.23	.08	.09	4	3
B 20468	10	3	4	35	.6	6	<1	148	2.01	19	<8	<2	2	2	<.2	<3	<3	3	<.01	.005	31	14	.07	84	<.01	<3	.58	.14	.14	<2	2
B 20469	5	1	3	22	.7	1	<1	76	1.41	5	<8	<2	4	2	<.2	<3	<3	4	<.01	.003	32	15	<.01	152	<.01	4	.26	.08	.13	6	5
B 20470	1	10	8	55	<.3	67	31	889	6.27	7	<8	<2	<2	27	.3	<3	<3	141	2.37	.082	3	54	3.07	19	.29	15	3.92	.19	.04	<2	3
B 20471	<1	6	<3	44	<.3	115	43	875	8.01	10	9	<2	<2	22	.3	5	<3	228	.34	.062	4	94	4.22	14	.15	<3	3.90	.15	.04	<2	3
B 20472	<1	97	<3	71	<.3	92	48	1175	9.61	4	16	<2	<2	30	.4	<3	<3	176	.75	.051	1	91	4.62	17	.32	<3	4.15	.14	.01	<2	<2
B 20473	<1	68	7	66	<.3	90	56	1315	8.07	9	13	<2	<2	39	.2	<3	<3	191	1.16	.056	2	76	4.11	45	.36	8	4.59	.09	.03	<2	4
B 20474	1	64	13	53	<.3	58	30	945	4.81	8	<8	<2	<2	152	.4	<3	<3	128	1.54	.056	1	68	2.38	20	.36	6	2.67	.08	.03	<2	3
B 20475	2	9	12	35	<.3	5	62	459	5.30	9	<8	<2	<2	10	.4	<3	4	78	.66	.167	5	4	2.18	14	.28	<3	2.20	.22	.01	<2	3
B 20476	7	167	12	58	<.3	18	44	1035	8.72	16	<8	<2	<2	12	.4	4	7	105	.50	.187	10	17	4.05	24	.31	<3	3.89	.17	.01	<2	5
B 20477	3	26	9	47	<.3	4	17	775	6.17	2	<8	<2	<2	19	.2	<3	<3	107	1.11	.165	11	7	2.01	36	.41	7	2.03	.22	.07	<2	<2
B 20478	1	14	<3	50	<.3	2	12	756	5.64	3	<8	<2	<2	23	<.2	<3	<3	98	1.28	.171	11	4	1.93	38	.38	21	1.95	.24	.07	<2	3
B 20479	1	6	5	48	<.3	<1	9	653	5.44	5	<8	<2	<2	22	.2	<3	3	100	1.28	.169	11	4	1.73	30	.36	48	1.80	.24	.08	<2	<2
B 20480	2	31	<3	51	<.3	1	16	848	6.78	5	<8	<2	<2	19	.3	<3	<3	117	1.01	.181	12	5	2.38	31	.45	<3	2.32	.27	.08	<2	4
B 20481	1	50	7	97	<.3	1	13	642	5.56	6	<8	<2	<2	12	.5	<3	3	86	.91	.159	10	3	1.83	24	.36	21	1.72	.17	.08	<2	2
B 20482	1	79	<3	58	<.3	2	16	814	7.06	3	<8	<2	<2	12	.2	<3	3	109	.76	.173	13	4	2.43	34	.42	<3	2.39	.25	.06	<2	3
B 20483	2	83	6	54	<.3	2	14	741	5.74	5	<8	<2	<2	16	<.2	<3	<3	97	.97	.179	11	5	2.08	22	.35	<3	2.02	.24	.06	<2	<2
STANDARD C3/AU-R	26	61	38	167	5.3	39	12	775	3.41	55	21	<2	22	29	22.4	17	24	75	.56	.094	18	160	.62	152	.08	22	1.82	.05	.18	16	495
STANDARD G-2	2	2	4	45	<.3	10	4	547	2.13	<2	8	<2	5	99	.2	<3	<3	40	.72	.104	8	77	.64	282	.13	3	1.29	.19	.60	2	<2

GROUP 1D - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-ES.
UPPER LIMITS - AG, AU, HG, W = 100 PPM; MO, CO, CD, SB, BI, TH, U & B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: ROCK R150 60C AU** GROUP 3B - 30.00 GM SAMPLE ANALYSIS BY ICP-ES.
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: OCT 2 2000 DATE REPORT MAILED: Oct 12/00 SIGNED BY. C. Leong D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

Data FA

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb
B 20484	<1	97	4	45	<.3	81	65	1011	10.21	15	<8	<2	2	18	.5	<3	3	198	.51	.048	3	82	4.44	34	.44	<3	3.21	.04	.03	3	<2
B 20485	<1	60	7	60	.6	105	78	1785	11.06	20	<8	<2	3	13	.4	<3	<3	236	.54	.050	3	85	6.46	68	.42	<3	4.71	.02	.04	3	5
B 20486	1	156	10	47	.6	96	52	927	7.34	11	<8	<2	2	10	.4	<3	<3	204	.86	.056	2	87	4.38	41	.50	<3	2.71	.04	.03	3	<2
B 20487	1	29	5	50	.3	99	75	1142	8.65	10	<8	<2	2	13	.2	<3	<3	173	.66	.053	2	83	4.59	31	.36	<3	3.22	.04	.03	2	<2
B 20488	<1	6	<3	58	<.3	36	27	917	12.63	12	12	<2	3	23	<.2	<3	3	177	1.98	.042	3	12	1.92	27	.07	7	1.47	.02	.11	2	<2
B 20489	<1	10	3	11	.3	10	5	188	3.22	2	<8	<2	5	9	<.2	<3	<3	53	.44	.091	13	11	.75	6	.14	<3	.62	.08	.01	<2	2
B 20490	<1	3	5	16	.4	12	9	426	4.37	4	<8	<2	5	19	<.2	<3	<3	87	.59	.139	10	18	.85	13	.09	4	.81	.07	.05	<2	<2
B 20491	3	2	8	12	.3	7	12	180	2.94	3	<8	<2	3	5	<.2	<3	<3	28	.20	.062	5	19	.85	5	.07	<3	.72	.07	.01	<2	<2
B 20492	1	6	<3	9	.3	14	10	210	3.73	5	<8	<2	4	3	<.2	<3	<3	50	.15	.093	11	17	1.18	6	.01	<3	1.07	.07	.01	<2	3
B 20493	<1	48	3	27	<.3	6	7	682	3.83	<2	<8	<2	3	10	<.2	<3	<3	47	.34	.210	13	8	.71	15	.02	4	1.16	.05	.03	<2	<2
B 20494	<1	2	<3	11	<.3	1	6	273	3.95	7	<8	<2	3	16	<.2	<3	<3	2	1.10	.197	15	5	.37	8	<.01	3	.30	.08	.02	<2	<2
B 20495	<1	1	3	9	<.3	2	22	112	4.71	148	<8	<2	2	3	<.2	3	<3	1	.34	.205	11	5	.57	9	.02	<3	.68	.08	.01	<2	2
RE B 20495	<1	1	3	10	<.3	2	22	114	4.78	146	<8	<2	3	3	<.2	<3	<3	<1	.34	.206	12	5	.58	10	.02	<3	.69	.08	.01	<2	<2
B 20496	<1	1	3	8	.4	2	19	109	4.72	229	<8	<2	2	3	<.2	<3	<3	1	.34	.203	11	5	.57	8	.03	<3	.66	.09	.01	<2	2
B 20497	1	2	3	6	<.3	3	2	169	2.60	4	<8	<2	3	21	<.2	<3	<3	56	.67	.135	10	10	.50	4	.13	<3	.44	.09	.02	<2	2
B 20498	<1	2	4	22	.3	6	9	423	4.22	34	<8	<2	3	5	<.2	<3	<3	61	.30	.154	13	8	1.30	13	.01	<3	1.48	.07	.03	<2	<2
B 20499	<1	1	<3	7	.6	10	8	694	4.71	218	<8	<2	2	40	<.2	<3	<3	204	6.01	.101	4	16	1.88	14	.16	4901	2.27	.04	.05	<2	<2
B 20500	<1	2	3	8	<.3	3	1	134	.85	2	<8	<2	3	21	<.2	<3	<3	5	.94	.009	8	15	.44	3	<.01	17	.24	.08	.01	7	2
B 20557	1	11	<3	20	.4	1	3	442	5.68	19	<8	<2	3	9	<.2	<3	<3	59	.95	.176	7	4	1.08	10	.28	24	.98	.09	.04	<2	<2
B 20558	<1	13	6	21	<.3	3	22	486	6.27	5	<8	<2	<2	8	.2	<3	<3	65	.69	.216	9	4	1.71	12	.23	<3	1.40	.08	.01	<2	<2
B 20559	<1	1	6	19	.4	<1	16	344	6.59	7	<8	<2	2	11	<.2	3	<3	16	.96	.202	11	5	1.12	8	.01	<3	1.45	.06	.02	2	<2
B 20560	2	3	9	20	.4	1	17	324	8.17	<2	<8	<2	3	9	<.2	<3	4	12	.62	.216	17	1	1.30	5	.01	<3	1.40	.06	.01	2	2
B 20561	2	2	<3	4	<.3	2	2	19	1.96	4	<8	<2	3	2	<.2	<3	<3	7	.01	.027	16	14	.01	4	<.01	<3	.15	.07	.03	2	2
B 20562	18	2	3	10	<.3	3	19	166	2.28	8	<8	<2	<2	2	<.2	<3	<3	5	.01	.022	4	8	.01	11	<.01	<3	.24	.06	.04	4	4
B 20563	<1	1	3	47	.3	5	8	471	4.51	2	<8	<2	3	6	<.2	<3	3	36	.18	.087	14	12	.02	14	.03	<3	.26	.07	.01	3	4
B 20564	19	26	6	19	<.3	4	3	57	1.17	6	<8	<2	<2	6	<.2	<3	<3	14	.07	.045	2	10	.02	10	<.01	5	.48	<.01	.12	<2	<2
B 20565	3	2	<3	32	<.3	3	1	107	1.64	5	<8	<2	5	4	<.2	<3	<3	8	.03	.008	24	17	.05	36	<.01	<3	.25	.03	.23	2	<2
B 20566	1	16	18	151	.3	3	<1	191	1.68	8	<8	<2	2	2	.3	3	<3	3	.02	.002	20	17	.01	29	.01	<3	.15	.07	.04	7	8
B 20567	2	3	3	23	<.3	2	<1	103	1.47	3	<8	<2	9	2	<.2	<3	5	15	.01	.007	100	22	.01	25	.01	<3	.18	.05	.11	3	<2
B 20568	2	3	4	45	<.3	3	<1	421	2.77	14	<8	<2	4	2	<.2	<3	<3	5	.01	.002	35	13	.01	145	<.01	<3	.28	.06	.15	4	2
B 20569	5	2	<3	2	<.3	1	<1	19	.81	3	<8	<2	<2	1	<.2	<3	<3	3	<.01	.001	8	12	<.01	8	<.01	<3	.12	.09	.01	2	2
B 20570	<1	6	3	8	<.3	2	1	34	1.70	4	<8	<2	4	1	<.2	<3	3	6	<.01	.001	26	15	.01	7	<.01	<3	.15	.08	.04	2	2
B 20571	4	3	6	12	<.3	1	6	111	2.40	3	<8	<2	<2	1	<.2	<3	<3	1	.01	.001	13	13	.04	6	<.01	<3	.17	.08	.02	3	<2
B 20572	2	3	4	12	<.3	3	6	119	1.44	<2	<8	<2	5	2	<.2	<3	3	8	.10	<.001	41	25	.01	5	.01	<3	.13	.09	.02	4	4
B 20573	5	2	5	18	<.3	1	<1	120	2.65	3	<8	<2	2	1	<.2	<3	<3	5	<.01	.001	16	8	.01	6	<.01	<3	.19	.07	.02	3	2
STANDARD C3/AU-R	26	65	41	166	5.7	41	12	804	3.56	59	28	2	22	28	24.1	15	25	73	.59	.097	18	169	.64	148	.09	25	1.83	.04	.17	16	481
STANDARD G-2	1	3	6	41	<.3	9	4	555	2.12	<2	<8	<2	6	73	<.2	<3	<3	35	.67	.107	8	76	.63	225	.13	<3	.96	.08	.49	2	<2

Sample type: ROCK R150 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data ✓ FA ____

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb
B 20574	7	2	3	13	.7	2	1	72	2.29	4	<8	<2	3	1	<.2	<3	3	4	<.01	.001	19	10	<.01	6	<.01	14	.16	.09	.02	3	3
B 20575	2	2	<3	3	<.3	2	2	15	1.11	<2	<8	<2	<2	1	<.2	<3	<3	<1	<.01	<.001	3	11	<.01	5	<.01	6	.12	.09	.02	3	2
B 20576	6	4	<3	26	.3	3	2	184	3.70	5	<8	<2	2	2	<.2	<3	<3	2	.02	.001	17	15	.09	7	<.01	16	.19	.07	.02	4	2
B 20577	6	4	3	29	.7	3	2	206	3.88	5	<8	<2	2	2	<.2	<3	<3	3	.02	.001	16	20	.11	6	<.01	14	.20	.07	.02	4	<2
B 20578	2	25	4	29	<.3	6	16	1003	5.27	4	<8	<2	2	18	<.2	<3	<3	57	1.20	.160	11	28	1.00	27	.23	13	1.94	.17	.08	<2	<2
B 20579	3	5	5	45	.4	4	20	1393	6.24	10	<8	<2	<2	43	<.2	<3	<3	24	5.55	.159	14	6	1.07	18	<.01	9	.53	.03	.17	<2	<2
B 20580	4	3	<3	2	.3	2	1	1373	1.71	3	<8	<2	2	31	<.2	<3	<3	<1	4.31	.014	10	12	.14	10	<.01	9	.26	.04	.15	<2	<2
B 20581	4	12	<3	4	.3	1	<1	242	2.59	8	<8	<2	2	5	<.2	<3	<3	<1	.73	.017	12	14	.16	11	.01	15	1.17	.16	.24	<2	2
B 20582	4	3	5	16	<.3	2	5	516	5.15	4	<8	<2	<2	5	<.2	<3	<3	10	.66	.116	15	9	.39	12	.02	11	1.47	.12	.21	<2	<2
B 20583	4	3	<3	10	<.3	2	3	535	4.05	4	<8	<2	<2	11	<.2	<3	<3	4	.76	.113	14	8	.56	10	<.01	10	.46	.03	.15	2	<2
B 20584	<1	249	<3	52	<.3	9	30	1666	6.06	4	<8	<2	2	11	.3	<3	<3	164	2.56	.061	10	7	.90	20	.02	9	1.93	.05	.08	<2	<2
B 20585	<1	47	<3	125	<.3	55	31	2021	7.06	2	13	<2	<2	22	.3	<3	<3	132	8.67	.071	7	89	.14	31	.01	7	1.34	.02	.13	2	3
B 20586	3	21	<3	48	<.3	4	4	564	2.28	<2	<8	<2	3	11	<.2	<3	<3	13	.47	.012	18	13	.27	21	<.01	7	.82	.10	.04	<2	<2
B 20587	4	149	3	267	<.3	48	38	3443	7.19	14	<8	<2	<2	20	.9	<3	<3	177	4.83	.104	16	86	.08	41	.04	8	1.36	.02	.18	<2	5
B 20588	4	10	<3	40	.3	3	2	412	3.87	3	<8	<2	2	1	<.2	<3	<3	23	.04	.020	27	9	.04	9	<.01	9	.93	.01	.12	<2	3
RE B 20588	4	11	<3	40	.3	3	2	407	3.82	3	<8	<2	2	1	<.2	<3	<3	23	.04	.020	27	8	.04	9	<.01	9	.93	.01	.12	<2	4
B 20589	2	11	<3	9	<.3	4	2	185	.73	<2	<8	<2	<2	8	<.2	<3	<3	17	1.54	.041	6	22	.11	3	.10	4	.25	.09	.01	3	3
B 20590	2	<1	<3	54	<.3	9	23	980	9.19	5	<8	<2	<2	10	.3	<3	<3	230	.78	.094	7	9	2.81	12	.09	6	4.18	.10	.08	2	3
B 20591	1	99	5	171	<.3	29	40	2374	6.87	11	<8	<2	<2	6	1.4	3	<3	138	.18	.068	8	25	.18	62	.01	6	1.27	.05	.09	4	3
B 20592	<1	45	5	63	<.3	27	31	1774	6.90	5	<8	<2	<2	14	.4	<3	<3	225	1.10	.088	6	34	2.69	48	.26	10	3.08	.10	.05	<2	3
STANDARD C3/AU-R	27	67	36	169	5.4	40	12	793	3.47	60	23	<2	23	29	23.8	20	24	74	.57	.095	19	175	.62	154	.08	29	1.87	.04	.17	17	482
STANDARD G-2	2	4	5	44	<.3	9	5	535	2.06	<2	<8	<2	5	84	<.2	<3	<3	34	.66	.104	7	77	.62	255	.13	9	1.06	.12	.53	2	2

Sample type: ROCK R150 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data 1/ FA ___

Appendix II

Rock Sample Descriptions

20470	intermediate volcanic
20471	intermediate volcanic
20472	intermediate volcanic
20473	3 meter chip sample; intermediate volcanic
20474	intermediate volcanic, sheared, altered
20475	intermediate volcanic; sheared, fractured
20476	intermediate volcanic; sheared, fractured
20477	intermediate volcanic
20478	intermediate volcanic
20479	intermediate volcanic
20480	intermediate volcanic
20481	felsic volcanic
20482	felsic volcanic
20483	felsic volcanic
20484	intermediate volcanic; pyritized
20485	intermediate volcanic; pyritized, sheared
20486	1 meter chip sample; intermediate volcanic
20487	intermediate volcanic; pyritized
20488	intermediate volcanic, pyritized
20489	quartz monzonite – diorite
20490	quartz monzonite – diorite
20491	quartz monzonite – diorite
20492	quartz monzonite – diorite
20493	quartz monzonite – diorite
20494	intermediate volcanic; silicified
20495	intermediate volcanic; silicified
20496	intermediate volcanic; silicified
20497	quartz monzonite-diorite
20498	quartz monzonite-diorite
20499	intermediate volcanic
20500	intermediate volcanic; silcified
20557	intermediate volcanic; silcified
20558	intermediate volcanic
20559	intermediate volcanic
25600	intermediate volcanic
20561	intermediate volcanic breccia
20562	intermediate volcanic breccia
20563	intermediate volcanic breccia
20564	intermediate volcanic
20565	intermediate volcanic
20566	volcanic agglomerate
20567	intermediate volcanic; sheared

20568	felsic volcanic
20569	felsic volcanic
20570	felsic volcanic
20571	intermediate volcanic
20572	intermediate volcanic
20573	intermediate volcanic
20574	intermediate volcanic